

MAY 09 2005

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Intel Legal Team
Intel Corporation
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Hillsboro, OR, USA 97124

Page 1 of 13

Fax

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Date: May 9, 2005

TO:

Examiner: Nguyen, Van Thu T

Fax: 703-872-9306

Art Unit: 2824

FROM:

Attorney: Justin B. Scout

Fax: 503-264-1729

Mail stop: JF3-147

APPLICATION INFORMATION:

Application No.: 10/624,406

Docket No.: P10735D

Filed: July 21, 2003

Inventor: Hannah

Assignee: Intel Corp.

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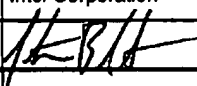
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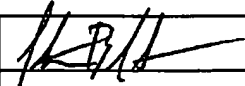
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/624,406
	Filing Date	July 21, 2003
	First Named Inventor	Hannah
	Art Unit	2824
	Examiner Name	Nguyen, Van Thu T
Total Number of Pages in This Submission	Attorney Docket Number	P107350

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Date	Mon, May 09, 2005	Reg. No.	54,431

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0

Complete if Known

Application Number 10/624,406
Filing Date July 21, 2003
First Named Inventor Hannah
Examiner Name Nguyen, Van Thu T
Art Unit 2824
Attorney Docket No. P10735D

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
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Deposit Account Name Intel Corporation

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Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 44	Independent claims in excess of 3	
1203 300	2203 150	Multiple dependent claim, if not paid	
1204 88	2204 44	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$ 0

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavowable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

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SUBTOTAL (3) (\$ 0

SUBMITTED BY

Name (Print/Type) Justin B. Scott

Signature

Registration No. 54,431

(Attorney/Agent)

(Complete if applicable)

Telephone 503-264-7002

Date

Mon, May 09, 2005

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Examiner Name Nguyen, Van Thu T
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Attorney Docket No. P10735D

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Deposit Account Name Intel Corporation

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Other fee (specify)

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SUBTOTAL (3) (\$ 0

SUBMITTED BY

Name (Print/Type) Justin B. Scout Registration No. 54,431 Telephone 503-264-7002
Signature [Signature] Date Mon, May 09, 2005

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Appl. No. 10/624,406

Attorney Docket: 042390.P10735D

In The United States Patent and Trademark Office

In re Patent Application of:

Hannah, *et al.*

Application No.: 10/624,406

Filed: July 21, 2003

For: MAGNETIC
SEMICONDUCTOR
MEMORY AND THE
READING METHOD
USING SPIN-POLARIZED
ELECTRONS BEAM,
A Divisional Application of
U.S. Patent Application
Serial No. 09/925,245

Examiner: Nguyen, Van Thu T.

Art Unit: 2824

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AMENDMENT UNDER 37 C.F.R. 1.312

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Alexandria, VA 22313-1450

Dear Examiner:

In response to the Notice of Allowance and Issue Fee Due, dated February 10, 2005,
please enter the following amendments and consider the following remarks.

The following is a table of contents for this reply.

AMENDMENTS TO THE SPECIFICATION:.....	2
LISTING OF THE CLAIMS:	3
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1. Examiner's Amendment.....	8
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